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2858

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FORM**

(to be used for all correspondence after initial filing)

Application Number	09/992,055		
	Filing Date	11/14/01	
	First Named Inventor	Macbeth et al.	
	Group Art Unit	2858	
	Examiner Name	Teresinski	
Total Number of Pages in This Submission	9	Attorney Docket Number	905-132

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

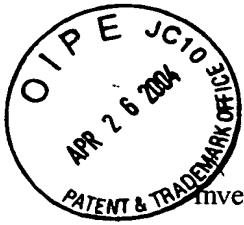
Firm and Individual name	Wall Marjama & Bilinski, LLP Daniel P. Malley	Reg. No. 43,443
Signature		
Date	April 21, 2004	

CERTIFICATE OF MAILING

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Typed or printed name	Christa D. Johnson	
Signature		Date April 21, 2004

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PATENT CASE NAME/No. 905-132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Macbeth et al.

Serial No: 09/992,055

Filing Date: 11/14/01

Title: UPSTREAM/DOWNSTREAM
ARC FAULT DISCRIMINATOR

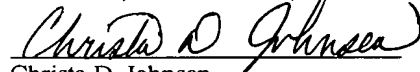
Group Art Unit: 2858

Examiner: Teresinski

RESPONSE

Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Mail Stop: Response to Office Action, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 21, 2004.


Christa D. Johnson

RESPONSE TO THE EXAMINER'S OFFICE ACTION

Sir:

In response to the Office Action dated 01/23/04, designated as Paper No. 01122004 in the above-captioned application, please enter the following Remarks:

Remarks begin on page 2 of this paper.